

What is claimed is:

1. An input device comprising:

a first operating member for operating a first rotary electric part, the first operating member being rotatable; and

a second operating member for operating a second rotary electric part, the second operating member being rotatable,

the first and second operating members being each provided, on an outer peripheral portion in an axial direction thereof, with an operating portion for performing an operation in a direction orthogonal to the axial direction, the first and second operating members being disposed so as to be positioned close to each other in one and the same plane and so that the respective axial directions are orthogonal to each other.

2. An input device according to claim 1, wherein the first and second operating members are arranged in T shape so that the axial direction of the second operating member intersects the axial direction of the first operating member at an intermediate position in the axial direction of the operating portion of the first operating member.

3. An input device according to claim 1, wherein the first and second operating members are arranged in L shape.

4. An input device according to claim 1, wherein a knurled portion is formed on a surface of each of the operating portions, the knurled portion being formed by a concave-convex portion in the axial direction of the associated operating member.

5. An input device according to claim 1, wherein one of the first and second operating members can tilt with the associated first or second rotary electric part as fulcrum when pushed in a direction perpendicular to the axial direction thereof, and a push-switch is operated by the tilting motion.

6. An input device according to claim 1, wherein both the first and second operating members can tilt with the first and second rotary electric parts as fulcrums when pushed in directions perpendicular to the respective axial directions, and a push-switch is operated by the tilting motion of each of the first and second operating members.

7. A portable electronic device comprising:

a case having a display in a front wall thereof;

a first operating member for operating a first rotary electric part disposed within the case, the first operating member being rotatable; and

a second operating member for operating a second rotary electric part disposed within the case, the second

operating member being rotatable,

the first and second operating members being each provided, on an outer peripheral portion in an axial direction thereof, with an operating portion for performing an operation in a direction orthogonal to the axial direction, the first and second operating members being disposed so as to be positioned close to each other in one and the same plane, allowing the respective operating portions to be partially exposed from the front wall of the case, and so that the respective axial directions are orthogonal to each other.

8. A portable electronic device according to claim 7, wherein the operating portions of the first and second operating members are positioned close to the display.

9. A portable electronic device according to claim 7, wherein the first and second operating members are arranged in T shape.

10. A portable electronic device according to claim 7, wherein the first and second operating members are arranged in L shape.

11. A portable electronic device according to claim 7, wherein a knurled portion is formed on a surface of each of the operating portions, the knurled portion being formed by a concave-convex portion in the axial direction of the

associated operating member.

12. A portable electronic device according to claim 7, wherein one of the first and second operating members can tilt with the associated first or second rotary electric part as fulcrum when pushed in a direction perpendicular to the axial direction thereof, and a push-switch is operated by the tilting motion.

13. A portable electronic device according to claim 7, wherein both the first and second operating members can tilt with the first and second rotary electric parts as fulcrums when pushed in directions perpendicular to the respective axial directions, and a push-switch is operated by the tilting motion of each of the first and second operating members.

14. An input device comprising:

a first rotary electric part having a rotor;

a first operating member for operating the first rotary electric part, the first operating member having a first shaft fitted in a non-circular hole formed in the rotor of the first rotary electric part;

a second rotary electric part having a rotor; and

a second operating member for operating the second rotary electric part, the second operating member having a second shaft fitted in a non-circular hole formed in the

rotor of the second rotary electric part,

the first and second operating members being positioned in alignment with each other.

15. An input device according to claim 14, wherein the first operating member is further provided with an operating portion and a third shaft, and the second operating member is further provided with an operating portion and a fourth shaft, the third and fourth shafts being disposed in proximity to each other.

16. An input device according to claim 15, wherein one push-switch is disposed below the third and fourth shafts so as to straddle both shafts, the first or the second operating member tilts when pushed in a direction perpendicular to its axial direction, and the push-switch is operated thereby.

17. A portable electronic device having an input device, the input device comprising:

a first rotary electric part having a rotor;

a first operating member for operating the first rotary electric part, the first operating member having a first shaft fitted in a non-circular hole formed in the rotor of the first rotary electric part;

a second rotary electric part having a rotor; and

a second operating member for operating the second

